IAP7 Rec'd PCT/PTO 0 7 JUN 2006'

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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|) TF | RANSMITTAL LETTER TO | ATTORNEY'S DOCKET NUMBER 163-708 | | | | | |
|--|---|---|--|--|--|--|--|
| DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 | | U.S. APPLICATION NO (1st known, see 37 CFR 1.5) | | | | | |
| | ATIONAL APPLICATION NO. | INTERNATIONAL FILING DATE | PRIORITY DATE CLAIMED | | | | |
| | PCT/EP2004/0014308 14 December 2004 18 December 2003 | | | | | | |
| | TITLE OF INVENTION ROLLER CLEANING SYSTEM | | | | | | |
| | NT(S) FOR DO/EO/US Filippini et al | | | | | | |
| Applicar | t herewith submits to the United Sta | ates Designated/Elected Office (DO/EC | D/US) the following items and other information: | | | | |
| 1. 🗹 | This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. | | | | | | |
| 2. | This is a SECOND or SUBSEQUENT s | ubmission of items concerning a submission | n under 35 U.S.C. 371. | | | | |
| 3. 🗸 | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | | |
| 4. | The US has been elected (Article 31). | | | | | | |
| 5. V | A copy of the International Application | n as filed (35 U.S.C. 371(c)(2)) | | | | | |
| | a. is attached hereto (required | only if not communicated by the Internation | nal Bureau). | | | | |
| | b. has been communicated by | the International Bureau. | | | | | |
| | c. is not required, as the applic | cation was filed in the United States Receivi | ng Office (RO/US). | | | | |
| 6. | An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). | | | | | | |
| | a. is attached hereto. | | | | | | |
| | b. has been previously submitted under 35 U.S.C. 154(d)(4). | | | | | | |
| 7. | Amendments to the claims of the Inter | rnational Application under PCT Article 19 (| 35 U.S.C. 371(c)(3)) | | | | |
| | a. are attached hereto (required only if not communicated by the International Bureau). | | | | | | |
| | b. have been communicated by the International Bureau. | | | | | | |
| | c. have not been made; however, the time limit for making such amendments has NOT expired. | | | | | | |
| _ | d. have not been made and will not be made. | | | | | | |
| 8. 🔲 | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). | | | | | | |
| 9. | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). | | | | | | |
| 10. | An English language translation of the Article 36 (35 U.S.C. 371(c)(5)). | annexes of the International Preliminary Ex | xamination Report under PCT | | | | |
| Items | Items 11 to 20 below concern document(s) or information included: | | | | | | |
| 11. | An Information Disclosure Statement | under 37 CFR 1.97 and 1.98. WITH CITE | O REFERENCES | | | | |
| 12. 🔽 | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. | | | | | | |
| 13. | A preliminary amendment. | | | | | | |
| 14. | An Application Data Sheet under 37 CFR 1.76. | | | | | | |
| 15. | A substitute specification. | | | | | | |
| 16. | A power of attorney and/or change of address letter. | | | | | | |
| 17. | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. | | | | | | |
| 18. | A second copy of the published Interna | ational Application under 35 U.S.C. 154(d)(4 | s). | | | | |
| 19. 🔲 | A second copy of the English language | e translation of the international application | under 35 U.S.C. 154(d)(4). | | | | |

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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| O.S. APPLICATION NO. (IFROWN AGE 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/EP2004/0014308 | | 163-708 | | | | | |
|---|--|-------------------|------------------------------|----------------|------------------------|--------------|--|
| 20. Other | 20. Other items or information: | | | | | | |
| Form PCT/IB/308 First Notice and Second Notice; Form PCT/IB/304; Form PCT/RO/105; PCT Request; International Search Report and Written Opinion of the International Search Report; Recordation Cover Sheet and Assignment | | | | | | | |
| The foll | owing fees have b | een submitted | - | | CALCULATIONS | PTO USE ONLY | |
| | | | | \$300 | \$ 300.00 | | |
| 22. 🔽 Exan | nination fee (37 C | FR 1.492(c)) | | | | | |
| by IPEA/ | nion prepared by IS US indicates all cl ns | \$ 200.00 | | | | | |
| 23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority | | | | | \$ 400.00 | | |
| | TOTAL OF 21, 22 | 2 and 23 = | | | \$ 900.00 | | |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | | | | |
| Total Sheets | | | | | | | |
| 25 - 100 = | /50 = | 1 | | x \$250 | \$ | l | |
| Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). | | | | | \$ | | |
| CLAIMS | NUMB | ER FILED | NUMBER EXTRA | RATE | \$ | | |
| Total claims | 7 | - 20 = | 9 | x \$ 50 | \$ | | |
| Independent clain | | - 3 = | | x \$200 | \$ | | |
| MULTIPLE DEPE | NDENT CLAIM(S |) (if applicable) | | + \$360 | \$ | | |
| - | | | | CALCULATIONS = | \$ 900.00 | | |
| Applicant clai | ms small entity st | atus. See 37 CFF | R 1.27. Fees above are reduc | ed by ½. | \$ | | |
| | | | | SUBTOTAL = | \$ | | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). | | | | | \$ | | |
| TOTAL NATIONAL FEE = | | | | \$ 900.00 | | | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | | | \$ 40.00 | | |
| TOTAL FEES ENCLOSED = | | | | | \$ 940.00 | | |
| | | | | | Amount to be refunded: | \$ | |
| | · · · · · · · · · · · · · · · · · · · | | | | Amount to be charged | \$ | |

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| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. | | | | | | | |
| • | | | , | | | | |
| Jame | LL CORRESPONDENCE TO: s V. Costigan | _ | SIGNATURE James V. Costigan | | | | |
| Hedman & Costigan | | _ | NAME | | | | |
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